## **DECLARATION**

As a below nan	ed inventor, I	hereby	declare	that:
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My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled RECORDING MEDIA WITH MECHANICALLY PATTERNED LANDING ZONE, the specification of which

. 🔲	is attached	l hereto	•							
$\boxtimes$	was filed	on September	17, 200	las	<b>Application</b>	Serial No	0. 09/953,618	and was a	amended on	(if
applicable)										•

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Prior Foreign A	Applications(s):		
Number	Country	Day/Month/Year filed	Priority Claimed

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

# **Prior Provisional Application(s):**

Application Number 60/233,920

Filing Date
September 20, 2000

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Prior U.S. Application(s):

Serial No.

Filing Date

Date: 3/4/02
Date:
Date:
·
Date:
Date:

Full name of first inventor: James Edward Angelo	
Inventor's signature:	Date:
Residence: Burnsville, Minnesota	
Citizenship: US	
Post Office Address: 14745 Portland Ave. South #214, Burnsville, MN 55306	
Full name of second inventor: Mukund Channagiri Rao	
Inventor's signature: home daw	Date: 3/8/02
Residence: Oklahoma City, Oklahoma	
Citizenship: US	
Post Office Address: 416 NW 38th Street, Oklahoma City, OK 73118	
Full name of third inventor: Alexi Hiram Sacks	
Inventor's signature:	Date:
Residence: Edina, Minnesota	
Citizenship: US	
Post Office Address: 621 Valley View Road, Edina MN 55436	
Full name of forth inventor: Timothy Francis Ellis	
Inventor's signature:	Date:
Residence: Tonka Bay, Minnesota	
Citizenship: US	
Post Office Address: 25 Interlachen Place, Tonka Bay, MN 55331	
Full name of fifth inventor: David Kuo	
Inventor's signature:	Date:
Residence: Palo Alto, California	
Citizenship: US	
Post Office Address: 3308 Kipling Street, Palo Alto, CA 94306	

Full name of sixth inventor: Serge Jacques Fayeulle					
Inventor's signature:	Date:				
Residence: Longmont, Colorado					
Citizenship: France					
Post Office Address: 7173 Gold Nugget Drive, Longmont, CO 80503					

Full name of sixth inventor: Serge Jacques Fayeulle		
Inventor's signature:	Date:	
Residence: Longmont, Colorado		
Citizenship: France		
Post Office Address: 7173 Gold Nugget Drive, Longmont, CO 80503		

P. 02

Mar 11 2002 12:04

SEAGATE IP DEPT. Fax:8314381290

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Number

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Inventor's signature:	Date:
Residence: Oklahoma City, Oklahoma	
Citizenship: US	
Post Office Address: 416 NW 38th Street, Oklahoma City, OK 73118	
Alexei AHS 3/4/2002 Full name of third inventor: Alexi Hiram Sacks	
Inventor's signature: A. Aall	Date: 3/4/2002
Residence: Edina, Minnesota	7 7
Citizenship: US	
Post Office Address: 621 Valley View Road, Edina MN 55436	
Full name of forth inventor: Timothy Francis Ellis	
Inventor's signature:	Date:
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Citizenship: US	
Post Office Address: 25 Interlachen Place, Tonka Bay, MN 55331	
1 USE OTHEC Address. 25 Interfaction Flace, Tolka Day, WIN 55551	
Full name of fifth inventor: David Kuo	
Inventor's signature:	Date:
Residence: Palo Alto, California	
Citizenship: US	
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Full name of sixth inventor: Serge Jacques Fayeulle						
Inventor's signature:		Date:				
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Citizenship: France	1					
Post Office Address: 7173 Gold Nugge	t Drive, Longmont, CO 80503					

Mar 11 2002 12:01 P. 04

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						~			

Number

Country

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Filing Date

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Residence: Tonka Bay, Minnesota	·
Citizenship: US	
Post Office Address: 25 Interlachen Place, Tonka Bay, MN 55331	
Full name of fifth inventor: David Kuo	
Inventor's signature: Will Start Min. Cus	Date: 03-15-2002
Residence: Palo Alto, California	
Citizenship: US	
Post Office Address: 3308 Kipling Street, Palo Alto, CA 94306	· · · · · · · · · · · · · · · · · · ·

Full name of sixth inventor: Serge Jacques Fay	veulle
Inventor's signatur:	Date:
Residence: Longmont, Colorado	
Citizenship: France	
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F	rior	F	oreign	Applications(s):
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Number Country Day/Month/Year filed Priority Claimed

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Filing Date

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**Prior U.S. Application(s):** 

Serial No. Filing Date Status: Patented, Pending, Abandoned

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Inventor's signature:	Date:
Residence: Burnsville, Minnesota	
Citizenship: US	
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Post Office Address: 3308 Kipling Street, Palo Alto, CA 94306	

Full name of sixth inventor: Serge Jacques Fayeulle	
Inventor's signature:	Date: 03/01/2002
Residence: Longmont, Colorado	
Citizenship: France	
Post Office Address: 7173 Gold Nugget Drive, Longmont, CO 80503	

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PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

lu re Application of

James Edward ANGELO, et al.

Serial No.: 09/953,618

Group Art Unit: 1762

Piled: September 17, 2001

Examiner: Bernard D. Pianalto

For

METHOD OF MANUFACTURING A RECORDING MEDIA WITH MECHANICALLY

PATTERNED LANDING ZONE (As Amended)

## POWER OF ATTORNEY BY ASSICNEE

Commissioner for Patents Washington, DC 20231

Sir:

SEAGATE TECHNOLOGY LLC, formerly SEAGATE TECHNOLOGY, INC., assignee of the above-identified application by assignment dated June 24, 1998 and June 25. 1998, a copy of which is attached hereto, hereby appoints Raghunath S. Minisandram, Reg. No. 38,683, in Scotts Valley, CA, Shawn B, Dempster, Reg. No. 34,321, in Shakopee, MN, Paul T. Dietz, Reg. No. 38,858, in Bloomington, MN, Derek J. Berger, Reg. No. 45,401 and David K. Lucente, Reg. No. 36,202, in Longmont, CO. Kirk A. Cesarl, Reg. No. 47,479, in Shakopee, MN, Mitchell K. McCarthy, Reg. No. 38,794, in Oklahoma City, Oklahoma, Brendan J. Hanley, Reg. No. 52,429 in Bloomington, MN, Carol I. Bordas, Rrg. No. 37,284, in Pittsburgh, PA, Icsus Del Castillo, Reg. No. 51,604 in Scotte Valley, CA, Joseph F. Villella, Jr., Reg. No. 30,599 in Scotts Valley, CA, and Jennifer Buenzow, Reg. No. 50,124, in Scotts Valley, CA, all of SEAGATE TECHNOLOGY LLC.; and the members of the firm of MCDERMOTT, WILL & EMERY, a firm composed of Steven W. Allia, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bishikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26.151; Jennifer Chen, Reg. No. 43,404; Bernard P. Codd. Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De, Erienne-Cummings, Reg. No. 46,072; Ramyar M. Parid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Pogarty, Reg. No. 36,139; John R. Fulsz, Reg. No. 37,327; Keith E. George, Rcg. No. 34,111; John A. Hankins, Rog. No. 32,029; Eric J. Kraus, Rog. No. 36,190; Catherine Krupka, Reg. No. 46.227; Jack Q. Lover, Reg. No. 28,149; Raphael V. Lopo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Rcg. No. 41,238; Joseph H. Paquin, Jr., Rog. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Prgg. Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351: Brian K. Seidleck, Reg. No.

51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Michael D. Switzer, Reg. No. 39,552: David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) with offices located at 600 13th Street, N.W., Washington, DC 20005-3096, (202) 756-8000 as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all correspondence regarding this application to the following:

John A. Hankins
McDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096
Telephone: (202)756-8000

Dated;	Respectfully submitted,  By: Raphalt - S. Minande
	Name: Raghunath S. Minisandram, Esq.
	Title: Sr Director of Intellectual Property

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PTO/SERS (6-68)
Approved for USB INFOLEN INVOLUNT INCOMPTON, CNUB 0551-0031
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STATEMENT UNDER 37 CFH 3.73101		
Applican/Pater# Owner: Ethers Angelo, et al		
Application No./Palent No.: 98/953 618	Filed/Issue Date: September 17, 2001	
Emmod: METHOD OF MANUFACTURING A RECORD	DING MEDIA WITH MECHANICALLY PATTERNED LANDING ZONE (AS	
SEAGATE YECHNOLOY LLC. A Corporate (Name of Assignos) (Type of Assignos)	990, a.g., corporation, patriotablip, university, government aparicy, e≌ )	
states that it is:		
1. 🗵 the assignes of the entire right, little, and into	erest; or	
2. 🔲 an assignee of an undivided part interest		
in the patent application/patent identified above b	y virtue of either:	
A [x] An assignment from the inventor(s) of the p Patent and Trademark Office at Reel 01271	potent application/patent above. The applyment was recorded in the 16, Frame 0731, of for which a copy themal is attached.	
OR		
B. [ ] A chain of this from the inventor(s), of the paten	nt epplication/celent identified above, in the current assignee as shown below:	
1. From:	To:	
The document was recorded in the Petent an Reel, Frame, or for which a copy them	nd Yrademark Office at reof is attached.	
2. From:	Yo:	
The document was recorded in the Parent an Reel, Frame, or for which a copy there	nd Trademark Office at real is effected.	
3. Frem:	To:	
The document was recorded in the Patent an First or for which a copy them	id Tradomark Office at ect is attached.	
Amishmal documents in the chain of title are	histed on a supplemental sheet.	
[ ] Copies of assignments of other documents in the obj [NOTE: A apparate copy (i.e., the original assignment must be submitted to Assignment Division in accord- recorded in the records of the PLO. See MPEP 302	nt document of a true copy of the original document) lance with 37 CFT Part 3, if the easignment is to be	
The undersigned (whose title is supplied below) is empo	owered to sign this statement on behalf of the assignee.	
	Kachett & Microndia	
Date	Karhett S. Micronden Signature	
	Aughunett S. Minisandram	

cor of imelibolical Property Negistration No. 38,683

Augen Hour Statement: This form is estimated to take 0.2 invise to cumplets. This wa vary respecting upon the needs of the individual copie, any common of the amount of time you are required to complete this form should be sort to the Chief Information Officer, Patents and Trademark Chief Washington, DC 20231. DO NOT BEND FEES ON COMPLETED FUNDS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, OC 20231.